National Transportation Safety Board FACTUAL REPERT AVIATION

NTSB ID: DFW05RA063

Aircraft Registration Number: N2144C

Occurrence Date: 01/20/2005

Most Critical Injury: Fatal

Occurrence Type: Accident

Investigated By:

Location/Time

Nearest City/Place	State	Zip Code	Local Time	Time Zone	
Guerrero		00000	1551	CST	
Airport Proximity:	Distance From	e From Landing Facility:		Direction Fro	m Airport:

Aircraft Information Summary

Aircraft Manufacturer	Model/Series	Type of Aircraft
Piper	PA-32RT-300	Airplane

Sightseeing Flight: No Air Medical Transport Flight: No

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On January 20, 2005, approximately 1551 central standard time, a Piper PA-32RT-300T single-engine airplane, N2144C, was substantially damaged after it made an uncontrolled descent into terrain near Municipio Guerrero, State of Coahuila, in the Republic of Mexico. The two commercial rated pilots were fatally injured. The airplane was registered to and operated by a private individual. No flight plan was filed for the flight that originated at the Midway Regional Airport (JWY), Midlothian-Waxahatchie, Texas, about 1330, and was destined for the Gillespie County Airport (T82), near Fredricksburg, Texas. Visual meteorological conditions prevailed for the personal flight conducted under 14 Code of Federal Regulations Part 91.

The two pilots intended to fly to Fredericksburg Airport. Air traffic control provided flight following services and the last radio communication with the airplane was at 1427, when the airplane was about 20 nautical miles from Fredericksburg. At that time, the pilot reported that he was switching over to a UNICOM frequency. However, a review of radar data revealed the airplane over-flew the Fredericksburg Airport and continued toward the Mexican border. The airplane disappeared off radar as it approached the border at an altitude of 4,300 feet mean sea level. Mexican authorities located the airplane on January 22, 2005, approximately 28 degrees, 22 minutes north latitude and 10 degrees, 2 minutes west longitude.

The remains of both pilots were transported to the United States and toxicological testing was performed by the Collin County Medical Examiner's Office, McKinney, Texas. Both pilots were tested for carbon monoxide (CO) poisoning; the first pilot's CO level was 65% and the second pilot's CO level was 73%.

The investigation is under the jurisdiction and control of the Government of Mexico. Any further information may be obtained from:

Secretaria de Comunicaciones y Transportes Direccion General de Aeronautica Civil (DGAC) Providencia 807, Cuarto Piso Colonia del Valle, Codigo Postal 03100 Mexico, D.F.

This report is for informational purposes only and contains only information released by, or obtained from the Direction General De Aeronautica Civil (DGAC) of the Republic of Mexico.

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AVIATION	currence Type: Accident											
Landing Facility/Approach In	formation											
Airport Name		P	Airport ID:	Airport Eleva	tion . MSL	Run	Runway Used Runwa			vay Length Rui		vay Width
Runway Surface Type:		•				•		•				
Runway Surface Condition:												
Type Instrument Approach:												
VFR Approach/Landing:												
Aircraft Information												
Aircraft Manufacturer Piper				l/Series 32RT-300					Serial	Numbe	er	
Airworthiness Certificate(s):												
Landing Gear Type:												
Homebuilt Aircraft? No	lomebuilt Aircraft? No Number of Seats:				Certified Max Gross Wt.				LBS Numbe			:
Engine Type:	Engine Ma	Engine Manufacturer: Model/Series:							Rate	d Power:		
- Aircraft Inspection Information												
Type of Last Inspection Da			Date of Las	Date of Last Inspection Time Since Last			nce Last Insp	ce Last Inspection Hours			Airframe Total Time Hours	
- Emergency Locator Transmitter (ELT) Information											
ELT Installed?	ELT Operate	ed?			ELT	Aided ii	n Locating Ad	cident S	Site?			
Owner/Operator Information												
Registered Aircraft Owner Street Address												
City State Zip Code									Zip Code			
Operator of Aircraft Street Address 2801 Jones Road												
Michael L. Walsh City Venus State TX							Zip Code 76084					
Operator Does Business As: Operator Designator Code:												
- Type of U.S. Certificate(s) Held: I	None											
Air Carrier Operating Certificate(s)	:											
Operating Certificate:				Operator C	Certifica	ate:						
Regulation Flight Conducted Unde	r: Part 91: Genera	al Aviation	on									
Type of Flight Operation Conducted	d: Personal											
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FACTUAL REPORT

AVIATION

NTSB ID: DFW05RA063

Occurrence Date: 01/20/2005

AVIATION Occurrence Type: Accident													
First Pilot Information													
Name					City					Sta	ite	Date of Birth	Age
On File													
Sex: Seat Occupied:		Princ	cipal Profes	sion:					Cer	tificat	te Numb	per: On File	
Certificate(s):													
Airplane Rating(s):													
Rotorcraft/Glider/LTA:													
Instrument Rating(s):													
Instructor Rating(s):													
Type Rating/Endorsement for Accident/Incident Aircraft? Current Biennial Flight Review?													
Medical Cert.:	Medical Cert. S	Status:	:					D	ate of La	ast Me	edical E	xam:	
·								·					
- Flight Time Matrix	A/C This Make		Airplane Single Engine	Airplane Mult-Engine	Nigh	ght Instrument R					Rotorcraft Glider		Lighter Than Air
Total Time													
Pilot In Command(PIC)								\rightarrow		\perp			
Instructor		_			_			_		+			
Last 90 Days					+			_		+			
Last 30 Days Last 24 Hours		-+			+			\dashv		+			
l .	Chauldan Ha		l la a dO		1	Tovio	ology Do	rformo	A2			oond Dilot?	
Seatbelt Used? Shoulder Harness Used? Toxicology Performed? Second Pilot?													
Flight Plan/Itinerary													
Type of Flight Plan Filed: None													
Departure Point					I	State		Airport	Identifie	r	Dena	rture Time	Time Zone
Departure Point State Airport Identifier Midlothian TX JWY								•	1330 CST				
Destination						State		Airport	t Identifie	r			
Fredericksburg TX T82													
Type of Clearance:					•		•						
Type of Airspace:													
Weather Information													
Source of Briefing:													
Method of Briefing:													
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AVIATION

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Occurrence Type: Accident

	ETYBOR			Occurrenc	e Type.	Accider	π							
Weather	Information													
WOF ID	Observation Time	Time Zone	,	WOF Elevation	on	WOF D	WOF Distance From Accident Site				Direction From Acc	cident Site		
				-	MCI				NIM		Dan Man			
				Ft.	. MSL				NM		Deg. Mag.			
Sky/Lowes	st Cloud Condition:						Ft. AC	3L	Condition o	Condition of Light:				
Lowest Ceiling:					AGL	Visib	ility:	10	SM	Altir	Altimeter: "Hg			
Temperature: °C Dew Point: °C					°C Wind Direction: Density Altitude: Ft.									
Wind Spee	ed:	Gusts:			Weather Condtions at Accident Site: Visual Conditions									
Visibility (R	RVR): Ft.	Visibility	y (RV\	V)	SM	Intensit	y of Precipit	tation:						
Restriction	ns to Visibility:													
Type of Pre	ecipitation:													
Accident	Information													
Aircraft Dar	mage: Substantial			Aircraft Fire	e:	Aircraft Explos				olosio	sion			
Classificati	on:													
- Injury Sur	mmary Matrix	Fatal	Serio	ous Mino	or	None	TOTAL							
First Pi	lot	1					1							
Second	d Pilot	1					1	.]						
Studen	nt Pilot							1						
Flight I	nstructor							1						
Check	Pilot							1						
Flight E	Engineer							1						
Cabin /	Attendants							1						
Other C	Crew							1						
Passen	ngers							1						
- TOTAL /	ABOARD -	2					2	2						
Other G	Ground							1						
- GRAND	O TOTAL -	2					2	2						

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Investigator-In-Charge (IIC)

Leah D. Yeager

Additional Persons Participating in This Accident/Incident Investigation:

Robert Hernandez San Antonio, Texas